



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

647.1405
Job Sheet 169449



Part No: 647.1405

Job Qty: 1 ea

Part Name: Upper Cutter Assembly



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 12/12/17

Job Tracking No:

Due Date: 1/12/18

Created By: Mario Poulin

Type: Stock

Description:

Note: DWG REV C IPP REV:A NEW ISSUE 16-11-15 JLM VERIFIED BY:DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea		1/11/18	0.00	0.00	Start Up Stores/Pkg-2		
110	Packaging	1 pcs		1/11/18	0.00	0.00	Packaging1-1		
120	Small Fab	1 pcs		1/12/18	0.00	0.39	Small Fab-1		
130	QC	1 pcs		1/12/18	0.00	0.00	QC5		
140	Packaging	1 pcs		1/12/18	0.00	0.00	Packaging3-1		
150	QC21-SA	1 Ea		1/12/18	0.00	0.00	QC21		

Part Op 120 - Assemble as per dwg and apply loctite 598 on all faying surfaces per note 2.
Descriptions: 140 - ***IDENTIFY AS PER APICAL MPP-120 BY STAMPING THE P# AND REV***

DAS
21
9-89

DEC 18 2017

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	646.9703	1	1	0	0
	647.1514	1	3	0	0
	MS21042L08	3	2,901	0	0
	MS27039-08-19	3	753	0	0
	NAS1149FN832P	6	3,651	0	0

Part Specifications

Specifications could not be found.

Plex 12/12/17 9:08 AM dart.poulin.mario

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
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Date : _____	Step #: _____	QTY Effective : _____	MRB (QSI042) Approval _____
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Description Work Order Deviation	Disposition	Completed By _____
		Supervisor Verification _____

Job No: 169449
Mfg Date: 12/14/17

Start up Operation

647.1405

Change No: _____
Operation: _____
Revision: _____
PART NO: _____

Coordinator
val

Wrong
ensions
tolerance
sing

Root Cause		
Environment ☐	No Re-verification ☐	Pressure/Forced ☐
Design ☐	Operator ☐	Bending ☐
Doc/Data ☐	Offset/Setup ☐	Centre Not Conce ☐
Equip/Tooling ☐	Supplier ☐	Cracks ☐
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple ☐
Material ☐	Use for Testing ☐	Cuffs ☐
Internal Transport ☐	Poor Information ☐	Crushing ☐
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐
Substation ☐	Process Improvement ☐	Marks/Chatter ☐
Past Expiry Date ☐	Manufacturing Process ☐	
Misidentified ☐	Past Due ☐	OTHER : _____

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DART
AEROSPACE
S021942
Upper Cutter Assembly